

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 113002.01		APPLICATION NO. Rule 53(b) Divisional of 10/164,376 filed June 10, 2002	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Takashi OHTA and Hiroshi MORIGUCHI			
FILING DATE June 25, 2003				GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
AG		JP-A-9-83154	03-1997	JAPAN			
1		JP-A-8-227738	09-1996	JAPAN			
AG		JP-A-2000-323848	11-2000	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <div style="font-family: cursive; font-size: 1.2em; margin-top: 10px;">Alex C. [unclear]</div>				DATE CONSIDERED <div style="font-family: cursive; font-size: 1.2em; margin-top: 10px;">07/23/04</div>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: June 25, 2003